T BOOK

| nsions | | Contents | Reference to last Measurement |
|---|---|---|---|
| Breadth 5 | Depth 6 | 7 | 8 |
| | | | |

First and Final Bill

BR/629/28-11-16.

Job No: 010-17-000004

**M.A.R. 57 (Rule 116)**

Measurement Book No. A/10

192232

Serial No. Improvement to Roads at Raja Beedi and Oddalabomma Gramdra in ward No. 10.

Name of work. From. To.

Name of Contractor of nature of Agency. Executive Engineer, IKRIDL

Date of commencement of work.

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 1) Work order No: BBMP/EE/BTP/WO/109/2016-17 Date: | | | | | | 19.08.2016 |
| | 2) Est cost: 24.00 Lakhs | | | | | | |
| | Date of Recording: 29.08.2016 | | | | | | |
| | 1) Earthwork excavation by manual means in ordinary soil throwing an average horizontal throw up to 2m and an average lift up to 0.5m excavated surface levelled and sides neatly dressed the dispoted earth to be levelled neatly after breaking of clods etc complete | | | | | | |
| | 1st cross | 1 | 30.00 | (3.0+2.8) | 0.15 | 13.05 | |
| | | 1 | 32.50 | (2.8+3.0) | 0.15 | 14.14 | |
| | | 1 | 25.50 | (2.1+2.2) | 0.15 | 8.22 | |
| | 2nd cross | | | | | | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 3rd cross | 1 | 25.20 | (1.4+1.5)/2 | 0.15 | 5.48 | |
| | Main Road | 1 | 21.30 | (2.4+1.6)/2 | 0.15 | 6.39 | |
| | | 1 | 7.40 | (2.4+3.3)/2 | 0.15 | 3.16 | |
| | Interior Roads | 1 | 3.50 | 4.70 | 0.15 | 2.47 | |
| | | 1 | 5.90 | 3.20 | 0.15 | 2.83 | |
| | | 1 | 11.40 | (2.2+5.2)/2 | 0.15 | 6.33 | |
| | | 1 | 13.70 | (2.8+3.4)/2 | 0.15 | 6.37 | |
| | | 1 | 7.30 | 2.70 | 0.15 | 2.96 | |
| | | 1 | 11.80 | (2.0+1.6)/2 | 0.15 | 3.19 | |
| | | 1 | 15.50 | (3.1+2.6)/2 | 0.15 | 6.74 | |
| | | 1 | 22.50 | (1.6+3.7)/2 | 0.15 | 8.94 | |
| | | 1 | 5.80 | (2.3+2.6)/2 | 0.15 | 2.13 | |
| | | 1 | 18.30 | (2.3+3.0)/2 | 0.15 | 7.27 | |

M

Serial No.....

Name of work.....

Name of Contractor of nature of Agency....

Date of commencement of work.....

| Date | Full description, etc, of work | N |
|---|---|---|
| 1 | 2 | |

OOK

| adth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|
| 1·5) | 0·15 | 5·48 | |
| + 1·6) | 0·15 | 6·39 | |
| = 3·3) | 0·15 | 3·16 | |
| 20 | 0·15 | 2·47 | |
| =0 | 0·15 | 2·83 | |
| 5·2) | 0·15 | 6·33 | |
| 3·4) | 0·15 | 6·37 | |
| 70 | 0·15 | 2·96 | |
| +1·6) | 0·15 | 3·19 | |
| 2·6) | 0·15 | 6·74 | |
| + 3·7) | 0·15 | 8·94 | |
| 2·6) | 0·15 | 2·13 | |
| 3·0) | 0·15 | 7·27 | |

# M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192233

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date 1 | Full description, etc, of work 2 | Dimensions | | | | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | | Number 3 | Length 4 | Breadth 5 | Depth 6 | | |
| | | 1 | 18·70 | (2·5+2·7) | 0·15 | 7·29 | |
| | | 1 | 2·90 | (3·4+1·8) | 0·15 | 1·13 | |
| | | 1 | 12·00 | (1·8+2·7) | 0·15 | 4·05 | |
| | | 1 | 14·30 | (2·6+1·3) | 0·15 | 4·18 | |
| | | 1 | 4·30 | 5·30 | 0·15 | 3·42 | |
| | | 1 | 6·40 | 3·30 | 0·15 | 3·17 | |
| | | 1 | 3·80 | 1·80 | 0·15 | 1·03 | |
| | | 1 | 4·30 | 1·50 | 0·15 | 0·97 | |
| | | 1 | 7·40 | 2·20 | 0·15 | 2·44 | |
| | | 1 | 3·00 | 1·40 | 0·15 | 0·77 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 1 | 6.50 | 0.90 | 0.15 | 0.88 | |
| | | 1 | 9.20 | (0.8+1.1)/2 | 0.15 | 1.31 | |
| | Cross Road | 1 | 30.00 | (6.2+3.95)/2 | 0.20 | 30.45 | |
| | | 1 | 30.00 | (3.95+4.8)/2 | 0.20 | 26.25 | |
| | | 1 | 12.50 | (4.8+5.3)/2 | 0.20 | 12.63 | |
| | 1st interior Road | 1 | 30.00 | (2.4+2.45)/2 | 0.15 | 10.91 | |
| | | 1 | 31.00 | (2.45+2.7)/2 | 0.15 | 11.97 | |
| | | 1 | 23.20 | (1.75+2.8)/2 | 0.15 | 8.09 | |
| | | | | | | 227.79 m³ | |
| | | | | @) 83.16/m³ | | | 18943=00 |
| | | | | | | Jadhav AE | |

Serial No.....

Name of work.....

Name of Contractor of nature

Date of commencement of w

| Date | Full description, etc, |
|---|---|
| 1 | 2 |
| 2) | providing and la with opc cement mellel concrete mixed concrete compacted in 3 labours HOM ma |
| | 1st cross |
| | 2nd cro |
| | 3rd cro |
| | main R |

BOOK

| sions | | Contents | Reference to last Measurement |
|---|---|---|---|
| Breadth 5 | Depth 6 | 7 | 8 |
| 0·90 | 0·15 | 0·88 | |
| (0·8+1·1) | 0·15 | 1·31 | |
| (6·2+8·95) | 0·20 | 30·45 | |
| (3·95+4·8) | 0·20 | 26·25 | |
| (4·8+5·3) | 0·20 | 12·63 | |
| (2·4+2·45) | 0·15 | 10·91 | |
| (2·45+2·7) | 0·15 | 11·97 | |
| (1·75+2·8) | 0·15 | 8·09 | |
| | | 227·79 m³ | |
| @) 83.16/m³ | | | 18943·00 |

Jadhav

# M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192234

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| 2) | providing and laying in position plain cement concrete of mix 1:4:8 with opc cement @ 180 kgs with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed concrete laid in layers not exceeding 15 cm thick well compacted in foundation and plinth including cost of all materials labours tools machinery curing etc complete. | | | | | | |
| | 1st cross | 1 | 30.00 | (3·0+2·8)/2 | 0.15 | 13.05 | |
| | | 1 | 32.50 | (2·8+3·0)/2 | 0.15 | 14.14 | |
| | 2nd cross | 1 | 25.50 | (2·1+2·2)/2 | 0.15 | 8.22 | |
| | 3rd cross | 1 | 25.20 | (1·4+1·5)/2 | 0.15 | 5.48 | |
| | Main Road | 1 | 21.30 | (2·4+1·6)/2 | 0.15 | 6.39 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 1 | 7.40 | (2.4+3.3) | 0.15 | 3.16 | |
| | | 1 | 3.50 | 4.70 | 0.15 | 2.47 | |
| | | 1 | 5.40 | 3.20 | 0.15 | 2.83 | |
| | | 1 | 11.40 | (2.2+5.2) | 0.15 | 6.33 | |
| | | 1 | 13.70 | (2.8+3.4) | 0.15 | 6.37 | |
| | | 1 | 7.30 | 2.70 | 0.15 | 2.96 | |
| | | 1 | 11.80 | (2.0+1.6) | 0.15 | 3.19 | |
| | | 1 | 15.50 | (3.1+2.6) | 0.15 | 6.74 | |
| | | 1 | 22.50 | (1.6+3.7) | 0.15 | 8.94 | |
| | | 1 | 5.80 | (2.3+2.6) | 0.15 | 2.13 | |
| | | 1 | 18.30 | (2.3+3.0) | 0.15 | 7.27 | |
| | | 1 | 18.70 | (2.5+2.7) | 0.15 | 7.29 | |
| | | 1 | 2.20 | (3.4+1.8) | 0.15 | 1.13 | |

Serial No.....

Name of work.....

Name of Contractor of nature of Agency...

Date of commencement of work.....

| Date | Full description, etc, of work |
|---|---|
| 1 | 2 |

BOOK

| ons | | Contents | Reference to last Measurement |
|---|---|---|---|
| Breadth 5 | Depth 6 | 7 | 8 |
| 4+3·3) | 0·15 | 3·16 | |
| 4·70 | 0·15 | 2·47 | |
| 3·20 | 0·15 | 2·83 | |
| 2+5·2) | 0·15 | 6·33 | |
| 8+3·4) | 0·15 | 6·37 | |
| 2·70 | 0·15 | 2·96 | |
| ·0+1·6) | 0·15 | 3·19 | |
| 1+2·6) | 0·15 | 6·74 | |
| 6+3·7) | 0·15 | 8·94 | |
| ·3+2·6) | 0·15 | 2·13 | |
| ·3+3·0) | 0·15 | 7·27 | |
| ·5+2·7) | 0·15 | 7·29 | |
| ·4+1·8) | 0·15 | 1·13 | |

# M.A.R. 57 (Rule 116)

Measurement Book

No. A/10 192235

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 1 | 12·00 | (1·8+2·7) | 0·15 | 4·05 | |
| | | 1 | 14·30 | (2·6+1·3) | 0·15 | 4·18 | |
| | | 1 | 4·30 | 5·30 | 0·15 | 3·42 | |
| | | 1 | 6·40 | 3·30 | 0·15 | 3·17 | |
| | | 1 | 3·80 | 1·80 | 0·15 | 1·03 | |
| | | 1 | 4·30 | 1·50 | 0·15 | 0·97 | |
| | | 1 | 7·40 | 2·20 | 0·15 | 2·44 | |
| | | 1 | 3·00 | 1·70 | 0·15 | 0·77 | |
| | | 1 | 6·50 | 0·90 | 0·15 | 0·88 | |
| | | 1 | 9·20 | (0·8+1·1) | 0·15 | 1·31 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Cross Road | 1 | 30.00 | (6.20+3.95) | 0.15 | 22.84 | |
| | | 1 | 30.00 | (3.95+4.8) | 0.15 | 19.09 | |
| | | 1 | 12.50 | (4.8+5.3) | 0.15 | 9.47 | |
| | 1st Interior Road | 1 | 30.00 | (3.4+2.45) | 0.15 | 10.91 | |
| | | 1 | 31.00 | (2.45+2.7) | 0.15 | 11.97 | |
| | | 1 | 23.70 | (1.75+2.8) | 0.15 | 8.09 | |
| | | | | | | 213.12 m3 | |
| | | | | @ Rs 5070.60/m3 | | 1080646.00 | |
| | | | Measurement continued on. | | | 01.10.2016 | |
| 3) | Cement concrete pavement construction unreinforced plain cement concrete pavement thickness as per design over a prepared sub base with 43 grade cement or any other type as per clause 1051.2.2 m20/M30 | | | | | | |

Serial No.....

Name of work.....

Name of Contractor of nature of Agenc

Date of commencement of work.....

| Date | Full description, etc, of work |
|---|---|
| 1 | 2 |
| | at 380/450 kg/cm coarse maximum size & coarse concrete mixer & not less batcher as per approved m work (Steel channel lay bitumen wedges steel plate etc complete |
| | 1st cross |
| | 2nd cross |
| | 3rd cross |

BOOK

| ions | | Contents | Reference to last Measurement |
|---|---|---|---|
| Breadth 5 | Depth 6 | 7 | 8 |
| 6·20+8·95) | 0·15 | 22·84 | |
| 8·95+4·8) | 0·15 | 19·69 | |
| 4·8+5·3) | 0·15 | 9·47 | |
| 3·4+2·45) | 0·15 | 10·91 | |
| 2·45+2·7) | 0·15 | 11·97 | |
| 1·75+2·8) | 0·15 | 8·09 | |
| | | 213·12 m³ | |
| @ Rs 5070·60/m³ | | | 1080646·00 |
| | | Sadhan AE | |
| continued on | | 01·10·2016 | |
| unreinforced plain cement over a prepared sub base per clause 1051.2 | | 2m20/M30 | |

# M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192236

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | at 380/450 kg/cum coarse and fine aggregates conforming to IS: 383 maximum size of coarse aggregates not exceeding 25mm mixed in a concrete mixer of not less than 0.6cum capacity and appropriate weigh batcher as per approved mix design laid in approved fixed steel form work (steel channel laying and fixing of 125 micron thick polythene film wedges steel plates including leveling the form as per drawing) etc complete | | | | | | |
| | 1st cross | 1 | 30·00 | (3·0+2·8) | 0·125 | 10·88 | |
| | | 1 | 32·50 | (2·8+3·0) | 0·125 | 11·48 | |
| | 2nd cross | 1 | 25·50 | (2·1+2·2)/2 | 0·125 | 6·85 | |
| | 3rd cross | 1 | 25·20 | (1·4+1·5) | 0·125 | 4·57 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | Main Road | 1 | 21.30 | (2.4+1.6)/2 | 0.125 | 5.33 | |
| | | 1 | 7.40 | (2.4+3.3)/2 | 0.125 | 2.64 | |
| | | 1 | 3.50 | 4.70 | 0.125 | 2.06 | |
| | | 1 | 5.90 | 3.20 | 0.125 | 2.36 | |
| | | 1 | 11.40 | (2.2+5.2)/2 | 0.125 | 5.27 | |
| | | 1 | 13.70 | (2.8+3.4)/2 | 0.125 | 5.31 | |
| | | 1 | 7.30 | 2.70 | 0.125 | 2.46 | |
| | | 1 | 11.80 | (2.0+1.6)/2 | 0.125 | 2.66 | |
| | | 1 | 15.50 | (3.1+2.6)/2 | 0.125 | 5.62 | |
| | | 1 | 22.50 | (1.6+3.7)/2 | 0.125 | 7.45 | |
| | | 1 | 5.80 | (2.3+2.6)/2 | 0.125 | 1.78 | |
| | | 1 | 18.30 | (2.3+3.0)/2 | 0.125 | 6.06 | |
| | | 1 | 18.70 | (2.5+2.7)/2 | 0.125 | 6.08 | |
| | | 1 | 2.90 | (3.4+1.8)/2 | 0.125 | 0.94 | |
| | 15/11 | | | | | | |

Serial No.....

Name of work.....

Name of Contractor of nature of Agen

Date of commencement of work.....

| Date | Full description, etc, of work |
|---|---|
| 1 | 2 |
| | Checked. 15/11 |
| | Cross Road |

BOOK

| ons Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|
| ·4+1·6) / 2 | 0·125 | 5·33 | |
| ·4+3·3) / 2 | 0·125 | 2·64 | |
| 4·70 | 0·125 | 2·06 | |
| 3·20 | 0·125 | 2·36 | |
| ·2+5·2) / 2 | 0·125 | 5·27 | |
| ·8+3·4) / 2 | 0·125 | 5·31 | |
| 2·70 | 0·125 | 2·46 | |
| 20+1·6) / 2 | 0·125 | 2·66 | |
| 3·1+2·6) / 2 | 0·125 | 5·62 | |
| 1·6+3·7) / 2 | 0·125 | 7·45 | |
| 2·3+2·6) / 2 | 0·125 | 1·78 | |
| 2·3+3·0) / 2 | 0·125 | 6·06 | |
| 2·5+2·7) / 2 | 0·125 | 6·08 | |
| 3·4+1·8) / 2 | 0·125 | 0·94 | |

# M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192237

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date 1 | Full description, etc, of work 2 | Dimensions: Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | Checked. 15/11 | 1 | 12·00 | (1·8+2·7) / 2 | 0·125 | 3·38 | |
| | | 1 | 14·30 | (2·6+1·3) / 2 | 0·125 | 3·49 | |
| | | 1 | 4·30 | 5·30 | 0·125 | 2·85 | |
| | | 1 | 6·40 | 3·30 | 0·125 | 2·64 | |
| | | 1 | 3·80 | 1·80 | 0·125 | 0·86 | |
| | | 1 | 4·30 | 1·50 | 0·125 | 0·81 | |
| | | 1 | 7·40 | 2·20 | 0·125 | 2·04 | |
| | | 1 | 3·00 | 1·70 | 0·125 | 0·64 | |
| | | 1 | 6·50 | 0·90 | 0·125 | 0·73 | |
| | | 1 | 9·20 | (0·8+1·1) / 2 | 0·125 | 1·09 | |
| | From Road | 1 | 30·00 | (6·2+3·95) / 2 | 0·125 | 19·30 | |
| | | 1 | 30·00 | (3·95+4·8) / 2 | 0·125 | 16·41 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 1 | 12.50 | (4.8+5.3)/2 | 0.125 | 7.89 | |
| | 1st Internal Road | 1 | 30.00 | (2.4+2.45)/2 | 0.125 | 9.09 | |
| | | 1 | 31.00 | (2.45+2.7)/2 | 0.125 | 9.98 | |
| | | 1 | 23.20 | (1.75+2.8)/2 | 0.125 | 6.74 | |
| | | | | | | 177.60 m³ | |
| | | | | @ Rs. 5287.68/m³ | | | 939092.00 |
| | | | | | | | Jadhav AE |
| | 4) Vacuum Dewatering with Vacuum Pump and Suction mat and compaction with Steel floater clubbed with floating device including cost & operator from & machinery serrated vibratory power floater. Scale and dress etc complete as per specification | | | | | | |
| | 1st cross | 1 | 30.00 | (3.0+2.8)/2 | - | 87.00 | |
| | | 1 | 32.50 | (2.8+3.0)/2 | - | 94.25 | |
| | 2nd cross | 1 | 25.50 | (2.1+2.2)/2 | - | 54.83 | |

Serial No.....

Name of work.....

Name of Contractor of nature of Agency....

Date of commencement of work.....

| Date | Full description, etc, of work | N |
|---|---|---|
| 1 | 2 | |
| | 3rd cross | |

BOOK

| ns Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|
| 8+5.3) | 0.125 | 7.89 | |
| 4+2.45) | 0.125 | 9.09 | |
| 45+2.7) | 0.125 | 9.98 | |
| 75+2.8) | 0.125 | 6.74 | |
| | | 177.60 m³ | |
| | | 939092.00 | |

@ Rs. 5287.68/m³

Zadha
AE

. Duction mat and compaction
nélaling cost & elevator from
zate and dise en complete

| | | | |
|---|---|---|---|
| 3.0+2.8) | - | 87.00 | |
| 2.8+3.0) | - | 94.25 | |
| 2.1+2.2) | - | 54.83 | |

# M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192238

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date 1 | Full description, etc, of work 2 | Dimensions Number 3 | Length 4 | Breadth 5 | Depth 6 | Contents 7 | Reference to last Measurement 8 |
|---|---|---|---|---|---|---|---|
| | 3rd cross | 1 | 25.20 | (1.4+1.5) | - | 36.54 | |
| | | 1 | 21.30 | (2.4+1.6) | - | 42.60 | |
| | | 1 | 7.40 | (2.4+3.3) | - | 21.09 | |
| | | 1 | 3.50 | 4.70 | - | 16.45 | |
| | | 1 | 5.90 | 3.20 | - | 18.88 | |
| | | 1 | 11.40 | (2.2+5.2) | - | 42.18 | |
| | | 1 | 13.20 | (2.8+3.4) | - | 42.47 | |
| | | 1 | 7.30 | 2.70 | - | 19.71 | |
| | | 1 | 11.80 | (2.0+1.6) | - | 21.24 | |
| | | 1 | 15.50 | (3.1+2.6) | - | 44.95 | |

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | | 1 | 22.50 | (1.6+3.2)/2 | - | 59.63 | |
| | | 1 | 5.80 | (2.3+2.6)/2 | - | 14.21 | |
| | | 1 | 18.30 | (2.3+3.0)/2 | - | 48.40 | |
| | | 1 | 18.70 | (2.5+2.1)/2 | - | 48.62 | |
| | | 1 | 2.80 | (3.4+1.8)/2 | - | 7.54 | |
| | | 1 | 12.00 | (1.8+2.7)/2 | - | 27.00 | |
| | | 1 | 14.30 | (2.6+1.3)/2 | - | 27.89 | |
| | | 1 | 4.30 | 5.30 | - | 22.79 | |
| | | 1 | 6.40 | 3.30 | - | 21.12 | |
| | | 1 | 3.80 | 1.80 | - | 6.84 | |
| | | 1 | 4.30 | 1.50 | - | 6.45 | |
| | | 1 | 7.40 | 2.20 | - | 16.28 | |
| | | 1 | 3.00 | 1.70 | - | 5.10 | |
| | | 1 | 6.50 | 0.90 | - | 5.85 | |
| | | 1 | 9.20 | (0.8+1.1)/2 | - | 8.74 | |

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Num |
|---|---|---|
| 1 | 2 | 3 |
| | Cross Road | |
| | 1st interior Road | |

BOOK

| sions | | Contents | Reference to last Measurement |
|---|---|---|---|
| Breadth 5 | Depth 6 | 7 | 8 |
| (1.6+3.2)/2 | - | 59.63 | |
| (2.3+2.6)/2 | - | 14.21 | |
| (2.3+3.0)/2 | - | 48.40 | |
| (2.5+2.7)/2 | - | 48.62 | |
| (3.4+1.8)/2 | - | 7.54 | |
| (1.8+2.7)/2 | - | 27.00 | |
| (2.6+1.3)/2 | - | 27.89 | |
| | - | 22.79 | |
| 5.30 | - | 21.12 | |
| 3.30 | - | 6.84 | |
| 1.80 | - | 6.45 | |
| 1.50 | - | 16.28 | |
| 2.20 | - | 5.10 | |
| 1.70 | - | 5.85 | |
| 0.90 | - | 8.74 | |
| (0.8+1.1)/2 | - | | |

# M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192239

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | cross Road | 1 | 30.00 | (6.20+3.95)/2 | - | 152.25 | |
| | | 1 | 30.00 | (3.95+4.8)/2 | - | 131.25 | |
| | | 1 | 12.50 | (4.8+5.3)/2 | - | 63.13 | |
| | 1st interior Road | 1 | 30.00 | (2.4+2.45)/2 | - | 72.75 | |
| | | 1 | 31.00 | (2.45+2.7)/2 | - | 79.83 | |
| | | 1 | 23.70 | (1.75+2.8)/2 | - | 53.92 | |
| | | | | | | 1420.80 m² | |
| | | | | @ Rs | 97.20/m² | | 138102=00 |

C&T Mohanty

Jadhav AE

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | 5) Lead for disposal shall be payable at carriage rates by mechanical means including loading and unloading etc complete | | | | | | |
| | | Qty vide Item No. | ① | | | 227.79 $m^3$ | |
| | | @ Rs. | | | | 106.34/$m^3$ | 24,223=00 |
| | | Sub Total | | | | | 2201006=00 |
| | | KRIDL charges @ 8%+1=9% | | | | | 198091=00 |
| | | Grand Total | | | | | 2399097=00 |

Zadhav
AE 28/10/16

certificate:

certified that the above work done is satisfactorily.

Zadhav
AE 28/10/16

28/10/16

M.

Serial No.....

Name of work.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Num |
|---|---|---|
| 1 | 2 | 3 |

Sketch

15.50m

13.70m

11.80m

17.40m

25.20m

10.90m

25.50m

21.30m

Zadhav
AE 28/10/16

Doc\dcabourne

BOOK

| ns | | Contents | Reference to last Measurement |
|---|---|---|---|
| readth 5 | Depth 6 | 7 | 8 |
| e walls by mechanical mplete | | | |
| No. | ① | 227.79 m³ | |
| ER. | 106.34/m³ | | 24,223 = 00 |
| Sub Total | | | 2201006 = 00 |
| RIDL charges @ 8% + 1 = 9% | | | 198091 = 00 |
| Grand Total | | | 2399097 = 00 |

Jadhav
AE 28/10/16

one is satisfactorily.

28/10/16

# M.A.R. 57 (Rule 116)

Measurement Book No. A/10 192240

Serial No.....

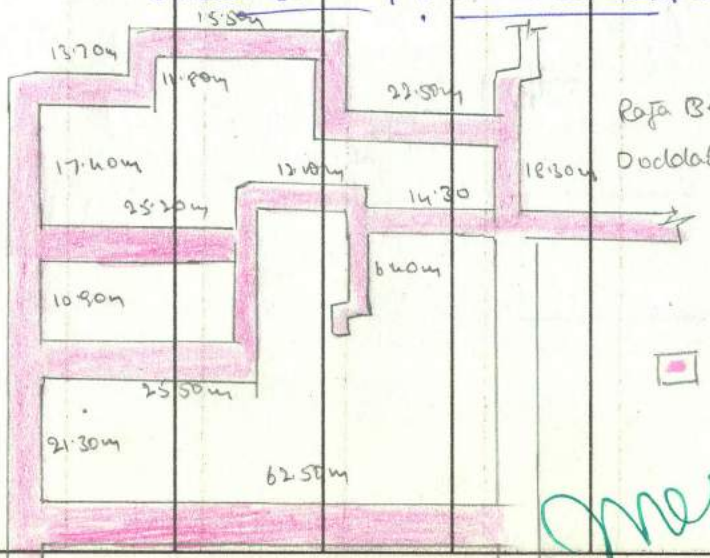
Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

Sketch showing the work done spot:




Jadhav
AE 28/10/16

Dodlabommarandra main Road

28/10/16

BE/629/28-11-16.

# MEASUREMENT BOOK

| Date | Full description, etc, of work | Dimensions | | | | Contents | Reference to last Measurement |
|---|---|---|---|---|---|---|---|
| | | Number | Length | Breadth | Depth | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| | ಬಿಲ್ಲು ಮೊತ್ತ ರೂ. 23 99097-00<br>ಗಳಿಗಾದ ಮೊತ್ತ ರೂ. 318273-00<br>ಹಣ ಪಾವತಿಸಬೇಕಾದ ಮೊತ್ತ<br>ರೂ. 20,80,824-00<br>ಚೆಕ್ ಮುಖಾಂತರ ಪಾವತಿಸಿದೆ<br>ಲೆಕ್ಕಾಧಿಕಾರಿ | | | | | Total Rs: 2399097-00<br>VT - 47982-00<br>VAT - 95964-00<br>Cess - 23991-00<br>CSS - 2399-00<br>LR - 27982-00<br>FSD - 119955-00<br>Adj. 318273-00<br>Cheque: 20,80,824-00 | |

First and Final Bill

Improvement to Roc

Serial No.....

Name of work.....

Name of Contractor of nature of Agenc

Date of commencement of work.....

| Date | Full description, etc, of work |
|---|---|
| 1 | 2 |
| | Work order No: BBMP<br>Est cost: 25.00 L<br>Dat |
| 1) | Earth work excavation by average horizontal throw excavated surface level earth to be leveled neat specification.<br>CC drain Rls church Belleride Ganganna Gudi |